# UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK

**JOHN DOE**, on behalf of himself and all others similarly situated,

No.

Plaintiff,

**CLASS ACTION COMPLAINT** 

v.

**DEMAND FOR JURY TRIAL** 

THE TRUSTEES OF COLUMBIA UNIVERSITY d/b/a COLUMBIA UNIVERSITY,

Defendant.

John Doe ("Plaintiff"), through his attorneys, individually and on behalf of all others similarly situated, brings this Class Action Complaint against Defendant The Trustees of Columbia University d/b/a Columbia University ("Columbia" or "Defendant"), and its present, former, or future direct and indirect parent companies, subsidiaries, affiliates, agents, and/or other related entities. Plaintiff alleges the following on information and belief—except as to his own actions, counsel's investigations, and facts of public record.

#### NATURE OF ACTION

- 1. This class action arises from Defendant's failure to protect highly sensitive data.
- 2. Defendant is a higher education institution based in New York offering education services in the United States and throughout the world.<sup>1</sup>
- 3. As such, Defendant collects stores a litary of highly sensitive personal identifiable information ("PII") about its current and former students. But Defendant lost control over that data

<sup>1</sup> Overview, COLUMBIA UNIVERSITY LINKEDIN, https://www.linkedin.com/school/columbia-university/about/ (last visited June 29, 2024).

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when cybercriminals infiltrated its insufficiently protected computer systems in a data breach (the "Data Breach").

- 4. It is unknown for precisely how long the cybercriminals had access to Defendant's network before the breach was discovered. In other words, Defendant had no effective means to prevent, detect, stop, or mitigate breaches of its systems—thereby allowing cybercriminals unrestricted access to its current and former students' PII.
- 5. On information and belief, cybercriminals were able to breach Defendant's systems because Defendant failed to adequately train its employees on cybersecurity and failed to maintain reasonable security safeguards or protocols to protect the Class's PII. In short, Defendant's failures placed the Class's PII in a vulnerable position—rendering them easy targets for cybercriminals.
- 6. Plaintiff is a current student and, upon information and belief, is a Data Breach victim. He brings this class action on behalf of himself, and all others harmed by Defendant's misconduct.
- 7. The exposure of one's PII to cybercriminals is a bell that cannot be unrung. Before this data breach, its current and former students' private information was exactly that—private. Not anymore. Now, their private information is forever exposed and unsecure.

#### **PARTIES**

- 8. Plaintiff, John Doe, is natural person and citizen of New York. He resides in New York, New York where he intends to remain.
- 9. Defendant The Trustees of Columbia University d/b/a Columbia University is a Not-For-Profit corporation incorporated in New York and with its principal place of business at West 116 Street and Broadway, New York, NY 10027.

#### **JURISDICTION AND VENUE**

- 10. This Court has subject matter jurisdiction over this action under the Class Action Fairness Act, 28 U.S.C. § 1332(d)(2). The amount in controversy exceeds \$5 million, exclusive of interest and costs. Defendant and at least one Class Member are citizens of different states. And there are over 100 putative Class members.
- This Court has personal jurisdiction over Defendant because they are headquartered 11. in New York, regularly conduct business in New York, and/or have sufficient minimum contacts in New York.
- 12. Venue is proper in this Court because Defendant's principal office is in this District, and because a substantial part of the events, acts, and omissions giving rise to Plaintiff's claims occurred in this District.

#### BACKGROUND

### Defendant Collected and Stored the PII of Plaintiff and the Class

- 13. Defendant touts itself as "a leader in higher education in the nation and around the world" for more than 250 years.<sup>2</sup> In 2024, there were approximately 35,769 students enrolled at Columbia.<sup>3</sup>
- 14. As part of its business, Defendant receives and maintains the PII of thousands of its current and former students, including at least their names and Social Security numbers.
- 15. Defendant acknowledges the benefits it receives in collecting this information, stating in its "Information Security Charter" that "[s]uch information is an important resource of

<sup>&</sup>lt;sup>2</sup> *Id*.

<sup>&</sup>lt;sup>3</sup> Enrollment by School and Degree Level, COLUMBIA UNIVERSITY, https://opir.columbia.edu/sites/default/files/content/Statistical%20Abstract/opir enrollment degr ee level.pdf (last visited June 29, 2025).

the University and any person who uses information collected by the University has a responsibility to maintain and protect this resource."4

- 16. In collecting and maintaining the PII, Defendant agreed it would safeguard the data in accordance with its internal policies, state law, and federal law. After all, Plaintiff and Class members themselves took reasonable steps to secure their PII.
- 17. Under state and federal law, businesses like Defendant have duties to protect their current and former students' PII and to notify them about breaches.
- 18. Defendant recognizes these duties, declaring in its "Information Security Charter" that:
  - "Federal and state laws and regulations, as well as industry standards, also a. impose obligations on the University to protect the confidentiality, integrity and availability of information relating to faculty, staff, students, research subjects and patients;"
  - "In addition, terms of certain contracts and University policy require b. appropriate safeguarding of information;" and
  - "The mission of the Information Security Program is to protect the c. confidentiality, integrity and availability of University Data. Confidentiality means that information is only accessible to authorized users. Integrity means safeguarding the accuracy and completeness of University Data and processing methods."5

<sup>&</sup>lt;sup>4</sup> Information Security Charter, COLUMBIA UNIVERSITY,

https://universitypolicies.columbia.edu/content/information-security-charter (last visited June 29, 2025).

<sup>&</sup>lt;sup>5</sup> *Id*.

- 19. Additionally, Defendant's policy for "Handling Personally Identifying InformationPII" states:
  - a. "Stolen PII is frequently used to commit identity theft and fraud, and should be guarded carefully. Hackers and malware will search a compromised computer for SSN's they can find;"
  - b. "As a matter of good practice, you should never keep any unprotected PII on your workstation. For Columbia employees and equipment, any PII should be protected with strong encryption or removed;"
  - c. "The capture, storage and retention of confidential and sensitive information by CUIT employees is permissible only if it is a University business requirement and complies with Columbia University's Social Security Number Usage Policy, Data Classification Policy and University Requirements for Endpoints Containing Sensitive Data Policy."

### Defendant's Data Breach

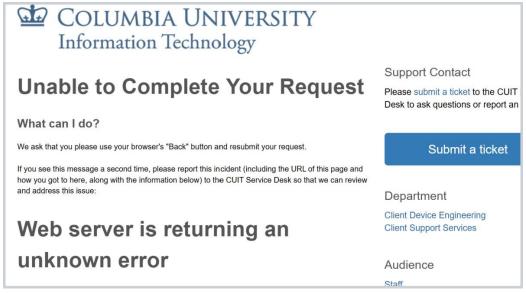
20. On June 24, 2025, Defendant announced that it was investigating "widespread system outages" affecting its online platforms.<sup>7</sup>

<sup>&</sup>lt;sup>6</sup> Handling Personally Identifying Information – PII, COLUMBIA UNIVERSITY, https://www.cuit.columbia.edu/handling-pii (last visited June 29, 2025).

<sup>&</sup>lt;sup>7</sup> Columbia University hit in suspected cyberattack, systems down, CYBERNEWS, https://cybernews.com/news/columbia-university-suspected-cyberattack-systemwide-outage/ (last visited June 29, 2024).

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- 21. At around 7:30 a.m. E.T. on June 24, 2025, Columbia University Information Technology informed the Columbia community via email of the widespread outages.<sup>8</sup>
- 22. The outage caused some of Columbia's key services to be offline and inaccessible to both students and professors for an extended period.<sup>9</sup> These included email services, the

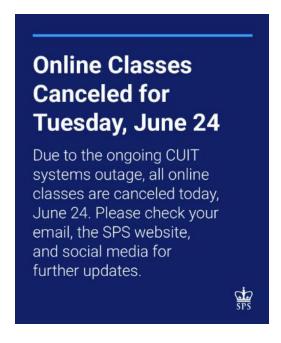
<sup>8</sup> Columbia, NYPD investigating hourslong University IT outage, COLUMBIA SPECTATOR, https://www.columbiaspectator.com/news/2025/06/24/columbia-nypd-investigating-hourslong-university-it-outage/ (last visited June 29, 2024).

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<sup>&</sup>lt;sup>9</sup> *Id*.

coursework/assignment platform, and "UNI" authentication service, which students use to log into university accounts. 10

Additionally, as a result of the Incident, Defendant urged professors to make 23. alternative arrangements for class<sup>11</sup> and certain online classes were even canceled on June 24,  $2025.^{12}$ 



- Defendant reported the incident to the FBI and stated that it is investigating 24. alongside law enforcement, including the New York Police Department.<sup>13</sup>
- 25. Concerningly, in a statement to Columbia's school newspaper, Defendant confirmed that it was "aware of online posts from a group claiming responsibility for this

<sup>&</sup>lt;sup>11</sup> Columbia University investigating cyber incident after tech outages, The Record, https://therecord.media/columbia-university-technology-outages (last visited June 29, 2025).

<sup>12 @</sup>columbiasps, Instagram (June 24, 2025) https://www.instagram.com/p/DLTAoPUMe0e/.

<sup>&</sup>lt;sup>13</sup> Columbia, NYPD investigating hourslong University IT outage, COLUMBIA SPECTATOR, https://www.columbiaspectator.com/news/2025/06/24/columbia-nypd-investigating-hourslonguniversity-it-outage/ (last visited June 29, 2025).

outage."<sup>14</sup> Though Defendant has since attempted to discredit these claims, experts still believe the outages were the result of a cyberattack.<sup>15</sup>

- 26. Additionally, during the outages, University officials reported that several screens throughout campus began displaying images "unrelated to University activities," indicating that an unauthorized actor had gained access to these systems and posted the images.<sup>16</sup>
- 27. Worryingly, this incident is only part and parcel of Defendant's pattern of negligent data security. In May 2024, The Cyber Express, a cybersecurity news site, reported that a cybercriminal group claimed credit for a cyberattack on Columbia.<sup>17</sup>
- 28. Additionally, in 2007, Columbia exposed 2,600 Social Security numbers belonging to its undergraduate students and alumni. As a result of this security breach, Defendant sent letters to affected students and alumni, encouraging them to monitor their credit to guard against identity theft. These previous incidents further evidence Defendant's lack of adequate cybersecurity measures.
- 29. Currently, the precise number of persons injured is unclear. But upon information and belief, the size of the putative class can be ascertained from information in Defendant's

<sup>&</sup>lt;sup>14</sup> *Id*.

<sup>&</sup>lt;sup>15</sup> Major Outage Brings Columbia University to a Standstill, NEWSINTERPRETATION, https://newsinterpretation.com/columbia-university-hit-by-widespread-digital-outage/ (last visited June 29, 2025).

<sup>&</sup>lt;sup>16</sup>Potential Cyberattack Scrambles Columbia University Computer Systems, The New York TIMES, https://www.nytimes.com/2025/06/25/nyregion/columbia-university-cyberattack.html (last visited June 29, 2025).

<sup>&</sup>lt;sup>17</sup> Hacktivists Claim Cyberattack on Columbia University After Police Crackdown on Protests, THE CYBER EXPRESS, https://thecyberexpress.com/cyberattack-on-columbia-university/ (last visited June 29, 2025).

<sup>&</sup>lt;sup>18</sup> Data Leak Puts 2,600 at Risk, COLUMBIA SPECTATOR ARCHIVE, http://spectatorarchive.library.columbia.edu/?a=d&d=cs20070418-01.2.5&srpos=1&e= (last visited June 29, 2025).

custody and control. And upon information and belief, the putative class consists of thousands of members—as it includes its current and former students.

- 30. Defendant failed its duties when its inadequate security practices caused the Data Breach. In other words, Defendant's negligence is evidenced by its failure to prevent the Data Breach and stop cybercriminals from accessing the PII. And thus, Defendant caused widespread injury and monetary damages.
- 31. On information and belief, Defendant failed to adequately train its employees on reasonable cybersecurity protocols or implement reasonable security measures.
- 32. Because of Defendant's Data Breach, the sensitive PII of Plaintiff and Class members was placed into the hands of cybercriminals—inflicting numerous injuries and significant damages upon Plaintiff and Class members.
- 33. And as the Harvard Business Review notes, such "[c]ybercriminals frequently use the Dark Web—a hub of criminal and illicit activity—to sell data from companies that they have gained unauthorized access to through credential stuffing attacks, phishing attacks, [or] hacking."<sup>20</sup>
- 34. Thus, on information and belief, Plaintiff's and the Class's stolen PII has already been published—or will be published imminently—by cybercriminals on the Dark Web.

## Plaintiff's Experiences and Injuries

- 35. Plaintiff John Doe is a current student of Defendant—having enrolled in 2024.
- 36. Thus, Defendant obtained and maintained Plaintiff's PII.
- 37. As a result, Plaintiff was injured by Defendant's Data Breach.

<sup>20</sup> Brenda R. Sharton, *Your Company's Data Is for Sale on the Dark Web. Should You Buy It Back?*, HARVARD BUS. REV. (Jan. 4, 2023) https://hbr.org/2023/01/your-companys-data-is-for-sale-on-the-dark-web-should-you-buy-it-back.

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- 38. As a condition of receiving educational services, Plaintiff provided Defendant with his PII. Defendant used that PII to facilitate its provision of educational services and to collect payment.
- 39. Plaintiff provided his PII to Defendant and trusted the company would use reasonable measures to protect it according to Defendant's internal policies, as well as state and federal law. Defendant obtained and continues to maintain Plaintiff's PII and has a continuing legal duty and obligation to protect that PII from unauthorized access and disclosure.
- 40. Plaintiff reasonably understood that a portion of the funds paid to Defendant would be used to pay for adequate cybersecurity and protection of PII.
- 41. On information and belief, Plaintiff's PII has already been published—or will be published imminently—by cybercriminals on the Dark Web.
  - 42. Through its Data Breach, Defendant compromised Plaintiff's PII.
- 43. Plaintiff has spent—and will continue to spend—significant time and effort monitoring his accounts to protect himself from identity theft, contacting counsel, and researching the Data Breach.
- 44. And in the aftermath of the Data Breach, Plaintiff has been unable to access his SSOL student portal, which students use to "check registration appointment times, register for courses, view their bill, update their address and check for registration-blocking holds" among other things.

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<sup>&</sup>lt;sup>21</sup> Student Services Online Support and Development—SSOL, COLUMBIA UNIVERSITY INFORMATION TECHNOLOGY, https://www.cuit.columbia.edu/ssol-support-development (last visited June 29, 2025).

- 45. Due to the Data Breach, Plaintiff has been unable to add funds to his student "Flex Card," which he uses to purchase food. Additionally, Plaintiff's has not been able to access the internet since the system outages began.
- 46. Plaintiff fears for his personal financial security and worries about what information was exposed in the Data Breach.
- 47. Because of Defendant's Data Breach, Plaintiff has suffered—and will continue to suffer from—anxiety, sleep disruption, stress, fear, and frustration. Such injuries go far beyond allegations of mere worry or inconvenience. Rather, Plaintiff's injuries are precisely the type of injuries that the law contemplates and addresses.
- 48. Plaintiff suffered actual injury from the exposure and theft of his PII—which violates his rights to privacy.
- 49. Plaintiff suffered actual injury in the form of damages to and diminution in the value of his PII. After all, PII is a form of intangible property—property that Defendant was required to adequately protect.
- 50. Plaintiff suffered imminent and impending injury arising from the substantially increased risk of fraud, misuse, and identity theft—all because Defendant's Data Breach placed Plaintiff's PII right in the hands of criminals.
- 51. Because of the Data Breach, Plaintiff anticipates spending considerable amounts of time and money to try and mitigate his injuries.
- 52. Today, Plaintiff has a continuing interest in ensuring that his PII—which, upon information and belief, remains backed up in Defendant's possession—is protected and safeguarded from additional breaches.

## Consumers Prioritize Data Security

- 53. In 2024, the technology and communications conglomerate Cisco published the results of its multi-year "Consumer Privacy Survey." Therein, Cisco reported the following:
  - a. "For the past six years, Cisco has been tracking consumer trends across the privacy landscape. During this period, privacy has evolved from relative obscurity to a customer requirement with more than 75% of consumer respondents saying they won't purchase from an organization they don't trust with their data."<sup>23</sup>
  - b. "Privacy has become a critical element and enabler of customer trust, with 94% of organizations saying their customers would not buy from them if they did not protect data properly."<sup>24</sup>
  - c. 89% of consumers stated that "I care about data privacy." 25
  - d. 83% of consumers declared that "I am willing to spend time and money to protect data" and that "I expect to pay more" for privacy. 26
  - e. 51% of consumers revealed that "I have switched companies or providers over their data policies or data-sharing practices."<sup>27</sup>
  - f. 75% of consumers stated that "I will not purchase from organizations I don't trust with my data." 28

<sup>&</sup>lt;sup>22</sup> Privacy Awareness: Consumers Taking Charge to Protect Personal, CISCO, https://www.cisco.com/c/dam/en\_us/about/doing\_business/trust-center/docs/cisco-consumer-privacy-report-2024.pdf (last visited June 20, 2025).

<sup>23</sup> Id. at 3.

<sup>&</sup>lt;sup>24</sup> *Id*.

<sup>&</sup>lt;sup>25</sup> *Id.* at 9.

<sup>&</sup>lt;sup>26</sup> *Id*.

<sup>&</sup>lt;sup>27</sup> *Id*.

<sup>&</sup>lt;sup>28</sup> *Id.* at 11.

### Plaintiff and the Proposed Class Face Significant Risk of Continued Identity Theft

- 54. Because of Defendant's failure to prevent the Data Breach, Plaintiff and Class members suffered—and will continue to suffer—damages. These damages include, *inter alia*, monetary losses, lost time, anxiety, and emotional distress. Also, they suffered or are at an increased risk of suffering:
  - a. loss of the opportunity to control how their PII is used;
  - b. diminution in value of their PII;
  - c. compromise and continuing publication of their PII;
  - d. out-of-pocket costs from trying to prevent, detect, and recovery from identity theft and fraud;
  - e. lost opportunity costs and wages from spending time trying to mitigate the fallout of the Data Breach by, *inter alia*, preventing, detecting, contesting, and recovering from identify theft and fraud;
  - f. delay in receipt of tax refund monies;
  - g. unauthorized use of their stolen PII; and
  - h. continued risk to their PII—which remains in Defendant's possession—and is thus as risk for futures breaches so long as Defendant fails to take appropriate measures to protect the PII.
- 55. Stolen PII is one of the most valuable commodities on the criminal information black market. According to Experian, a credit-monitoring service, stolen PII can be worth up to \$1,000.00 depending on the type of information obtained.

- 56. The value of Plaintiff and Class's PII on the black market is considerable. Stolen PII trades on the black market for years. And criminals frequently post and sell stolen information openly and directly on the "Dark Web"—further exposing the information.
- 57. It can take victims years to discover such identity theft and fraud. This gives criminals plenty of time to sell the PII far and wide.
- 58. One way that criminals profit from stolen PII is by creating comprehensive dossiers on individuals called "Fullz" packages. These dossiers are both shockingly accurate and comprehensive. Criminals create them by cross-referencing and combining two sources of data—first the stolen PII, and second, unregulated data found elsewhere on the internet (like phone numbers, emails, addresses, etc.).
- 59. The development of "Fullz" packages means that the PII exposed in the Data Breach can easily be linked to data of Plaintiff and the Class that is available on the internet.
- 60. In other words, even if certain information such as emails, phone numbers, or credit card numbers may not be included in the PII stolen by the cyber-criminals in the Data Breach, criminals can easily create a Fullz package and sell it at a higher price to unscrupulous operators and criminals (such as illegal and scam telemarketers) over and over. That is exactly what is happening to Plaintiff and Class members, and it is reasonable for any trier of fact, including this Court or a jury, to find that Plaintiff and other Class members' stolen PII is being misused, and that such misuse is fairly traceable to the Data Breach.
- 61. Defendant disclosed the PII of Plaintiff and Class members for criminals to use in the conduct of criminal activity. Specifically, Defendant opened up, disclosed, and exposed the PII of Plaintiff and Class members to people engaged in disruptive and unlawful business practices and tactics, including online account hacking, unauthorized use of financial accounts, and

fraudulent attempts to open unauthorized financial accounts (i.e., identity fraud), all using the stolen PII.

### Defendant Knew—Or Should Have Known—of the Risk of a Data Breach

- 62. Defendant's data security obligations were particularly important given the substantial increase in cyberattacks and/or data breaches in recent years.
- 63. In 2021, a record 1,862 data breaches occurred, exposing approximately 293.927,708 sensitive records—a 68% increase from 2020.<sup>29</sup>
- 64. Indeed, cyberattacks have become so notorious that the Federal Bureau of Investigation ("FBI") and U.S. Secret Service issue warnings to potential targets, so they are aware of, and prepared for, a potential attack.<sup>30</sup>
- 65. Additionally, universities have become common targets of cyberattacks because of the vast amount of personal information they maintain.<sup>31</sup>
- 66. Therefore, the increase in such attacks, and attendant risk of future attacks, was widely known to the public and to anyone in Defendant's industry, including Defendant.

#### Defendant Failed to Follow FTC Guidelines

67. According to the Federal Trade Commission ("FTC"), the need for data security should be factored into all business decision-making. Thus, the FTC issued numerous guidelines

<sup>&</sup>lt;sup>29</sup> See 2021 Data Breach Annual Report, IDENTITY THEFT RESOURCE CENTER (Jan. 2022) https://notified.idtheftcenter.org/s/.

<sup>&</sup>lt;sup>30</sup> Ben Kochman, *FBI*, *Secret Service Warn of Targeted Ransomware*, LAW360 (Nov. 18, 2019), https://www.law360.com/articles/1220974/fbi-secret-service-warn-of-targeted-ransomware.

<sup>&</sup>lt;sup>31</sup> Potential Cyberattack Scrambles Columbia University Computer Systems, THE NEW YORK TIMES, https://www.nytimes.com/2025/06/25/nyregion/columbia-university-cyberattack.html (last visited June 29, 2025).

identifying best data security practices that businesses—like Defendant—should use to protect against unlawful data exposure.

- 68. In 2016, the FTC updated its publication, *Protecting Personal Information: A Guide for Business*. There, the FTC set guidelines for what data security principles and practices businesses must use.<sup>32</sup> The FTC declared that, *inter alia*, businesses must:
  - a. protect the personal customer information that they keep;
  - b. properly dispose of personal information that is no longer needed;
  - c. encrypt information stored on computer networks;
  - d. understand their network's vulnerabilities; and
  - e. implement policies to correct security problems.
- 69. The guidelines also recommend that businesses watch for the transmission of large amounts of data out of the system—and then have a response plan ready for such a breach.
  - 70. Furthermore, the FTC explains that companies must:
    - a. not maintain information longer than is needed to authorize a transaction;
    - b. limit access to sensitive data;
    - c. require complex passwords to be used on networks;
    - d. use industry-tested methods for security;
    - e. monitor for suspicious activity on the network; and
    - f. verify that third-party service providers use reasonable security measures.
- 71. The FTC brings enforcement actions against businesses for failing to protect customer data adequately and reasonably. Thus, the FTC treats the failure—to use reasonable and

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<sup>&</sup>lt;sup>32</sup> Protecting Personal Information: A Guide for Business, FEDERAL TRADE COMMISSION (Oct. 2016) https://www.ftc.gov/system/files/documents/plain-language/pdf-0136\_proteting-personal-information.pdf.

appropriate measures to protect against unauthorized access to confidential consumer data—as an unfair act or practice prohibited by Section 5 of the Federal Trade Commission Act ("FTCA"), 15 U.S.C. § 45. Orders resulting from these actions further clarify the measures businesses must take to meet their data security obligations.

72. In short, Defendant's failure to use reasonable and appropriate measures to protect against unauthorized access to its current and former students' data constitutes an unfair act or practice prohibited by Section 5 of the FTCA, 15 U.S.C. § 45.

#### Defendant Failed to Follow Industry Standards

- 73. Several best practices have been identified that—at a *minimum*—should be implemented by businesses like Defendant. These industry standards include: educating all employees; strong passwords; multi-layer security, including firewalls, anti-virus, and anti-malware software; encryption (making data unreadable without a key); multi-factor authentication; backup data; and limiting which employees can access sensitive data.
- 74. Other industry standard best practices include: installing appropriate malware detection software; monitoring and limiting the network ports; protecting web browsers and email management systems; setting up network systems such as firewalls, switches, and routers; monitoring and protection of physical security systems; protection against any possible communication system; and training staff regarding critical points.
- 75. Upon information and belief, Defendant failed to implement industry-standard cybersecurity measures, including failing to meet the minimum standards of both the NIST Cybersecurity Framework Version 2.0 (including without limitation PR.AA-01, PR.AA-02, PR.AA-03, PR.AA-04, PR.AA-05, PR.AT-01, PR.DS-01, PR-DS-02, PR.DS-10, PR.PS-01, PR.PS-02, PR.PS-05, PR.IR-01, DE.CM-01, DE.CM-03, DE.CM-06, DE.CM-09, and RS.CO-

04).

76. These frameworks are applicable and accepted industry standards. And by failing to comply with these accepted standards, Defendant opened the door to the criminals—thereby causing the Data Breach.

#### CLASS ACTION ALLEGATIONS

77. Plaintiff brings this class action under Fed. R. Civ. P. 23(a), 23(b)(2), and 23(b)(3), individually and on behalf of all members of the following class:

All individuals residing in the United States whose PII was compromised in the Data Breach discovered by Defendant in or around June 2025.

- 78. Excluded from the Class are Defendant, its agents, affiliates, parents, subsidiaries, any entity in which Defendant have a controlling interest, any Defendant officer or director, any successor or assign, and any Judge who adjudicates this case, including their staff and immediate family.
  - 79. Plaintiff reserves the right to amend the class definition.
- 80. Certification of Plaintiff's claims for class-wide treatment is appropriate because Plaintiff can prove the elements of his claims on class-wide bases using the same evidence as would be used to prove those elements in individual actions asserting the same claims.
- 81. <u>Ascertainability</u>. All members of the proposed Class are readily ascertainable from information in Defendant's custody and control.
- 82. <u>Numerosity</u>. The Class members are so numerous that joinder of all Class members is impracticable. Upon information and belief, the proposed Class includes at least 100 members.

- 83. <u>Typicality</u>. Plaintiff's claims are typical of Class members' claims as each arises from the same Data Breach, the same alleged violations by Defendant, and the same unreasonable manner of notifying individuals about the Data Breach.
- 84. <u>Adequacy</u>. Plaintiff will fairly and adequately protect the proposed Class's common interests. His interests do not conflict with Class members' interests. And Plaintiff has retained counsel—including lead counsel—that is experienced in complex class action litigation and data privacy to prosecute this action on the Class's behalf.
- 85. <u>Commonality and Predominance</u>. Plaintiff's and the Class's claims raise predominantly common fact and legal questions—which predominate over any questions affecting individual Class members—for which a class wide proceeding can answer for all Class members. In fact, a class wide proceeding is necessary to answer the following questions:
  - a. if Defendant had a duty to use reasonable care in safeguarding Plaintiff's and the Class's PII;
  - b. if Defendant failed to implement and maintain reasonable security procedures and practices appropriate to the nature and scope of the information compromised in the Data Breach;
  - c. if Defendant were negligent in maintaining, protecting, and securing PII;
  - d. if Defendant breached contract promises to safeguard Plaintiff and the Class's PII;
  - e. if Defendant took reasonable measures to determine the extent of the Data

    Breach after discovering it;
  - f. if Defendant's Breach Notice was reasonable;
  - g. if the Data Breach caused Plaintiff and the Class injuries;

- h. what the proper damages measure is; and
- i. if Plaintiff and the Class are entitled to damages, treble damages, and or injunctive relief.
- 86. Superiority. A class action will provide substantial benefits and is superior to all other available means for the fair and efficient adjudication of this controversy. The damages or other financial detriment suffered by individual Class members are relatively small compared to the burden and expense that individual litigation against Defendant would require. Thus, it would be practically impossible for Class members, on an individual basis, to obtain effective redress for their injuries. Not only would individualized litigation increase the delay and expense to all parties and the courts, but individualized litigation would also create the danger of inconsistent or contradictory judgments arising from the same set of facts. By contrast, the class action device provides the benefits of adjudication of these issues in a single proceeding, ensures economies of scale, provides comprehensive supervision by a single court, and presents no unusual management difficulties.

# FIRST CAUSE OF ACTION Negligence (On Behalf of Plaintiff and the Class)

- 87. Plaintiff incorporates by reference all other paragraphs as if fully set forth herein.
- 88. Plaintiff and the Class entrusted their PII to Defendant on the premise and with the understanding that Defendant would safeguard their PII, use their PII for business purposes only, and/or not disclose their PII to unauthorized third parties.
- 89. Defendant owed a duty of care to Plaintiff and Class members because it was foreseeable that Defendant's failure—to use adequate data security in accordance with industry

standards for data security—would compromise their PII in a data breach. And here, that foreseeable danger came to pass.

- 90. Defendant have full knowledge of the sensitivity of the PII and the types of harm that Plaintiff and the Class could and would suffer if their PII was wrongfully disclosed.
- 91. Defendant owed these duties to Plaintiff and Class members because they are members of a well-defined, foreseeable, and probable class of individuals whom Defendant knew or should have known would suffer injury-in-fact from Defendant's inadequate security practices. After all, Defendant actively sought and obtained Plaintiff and Class members' PII.
  - 92. Defendant owed—to Plaintiff and Class members—at least the following duties to:
    - exercise reasonable care in handling and using the PII in its care and custody;
    - b. implement industry-standard security procedures sufficient to reasonably protect the information from a data breach, theft, and unauthorized;
    - c. promptly detect attempts at unauthorized access;
    - d. notify Plaintiff and Class members within a reasonable timeframe of any breach to the security of their PII.
- 93. Thus, Defendant owed a duty to timely and accurately disclose to Plaintiff and Class members the scope, nature, and occurrence of the Data Breach. After all, this duty is required and necessary for Plaintiff and Class members to take appropriate measures to protect their PII, to be vigilant in the face of an increased risk of harm, and to take other necessary steps to mitigate the harm caused by the Data Breach.
- 94. Defendant also had a duty to exercise appropriate clearinghouse practices to remove PII it was no longer required to retain under applicable regulations.

- 95. Defendant knew or reasonably should have known that the failure to exercise due care in the collecting, storing, and using of the PII of Plaintiff and the Class involved an unreasonable risk of harm to Plaintiff and the Class, even if the harm occurred through the criminal acts of a third party.
- 96. Defendant's duty to use reasonable security measures arose because of the special relationship that existed between Defendant and Plaintiff and the Class. That special relationship arose because Plaintiff and the Class entrusted Defendant with their confidential PII, a necessary part of obtaining services from Defendant.
- 97. Under the FTC Act, 15 U.S.C. § 45, Defendant had a duty to use fair and adequate computer systems and data security practices to safeguard Plaintiff and Class members' PII.
- 98. Section 5 of the FTC Act prohibits "unfair . . . practices in or affecting commerce," including, as interpreted and enforced by the FTC, the unfair act or practice by businesses, such as Defendant, of failing to use reasonable measures to protect the PII entrusted to it. The FTC publications and orders promulgated pursuant to the FTC Act also form part of the basis of Defendant's duty to protect Plaintiff and the Class members' sensitive PII.
- 99. Defendant violated its duty under Section 5 of the FTC Act by failing to use reasonable measures to protect PII and not complying with applicable industry standards as described in detail herein. Defendant's conduct was particularly unreasonable given the nature and amount of PII Defendant had collected and stored and the foreseeable consequences of a data breach, including, specifically, the immense damages that would result to individuals in the event of a breach, which ultimately came to pass.
- 100. The risk that unauthorized persons would attempt to gain access to the PII and misuse it was foreseeable. Given that Defendant hold vast amounts of PII, it was inevitable that

unauthorized individuals would attempt to access Defendant's databases containing the PII — whether by malware or otherwise.

- 101. PII is highly valuable, and Defendant knew, or should have known, the risk in obtaining, using, handling, emailing, and storing the PII of Plaintiff and Class members' and the importance of exercising reasonable care in handling it.
- 102. Defendant improperly and inadequately safeguarded the PII of Plaintiff and the Class in deviation of standard industry rules, regulations, and practices at the time of the Data Breach.
  - 103. Defendant breached these duties as evidenced by the Data Breach.
- 104. Defendant acted with wanton and reckless disregard for the security and confidentiality of Plaintiff's and Class members' PII by:
  - a. disclosing and providing access to this information to third parties and
  - b. failing to properly supervise both the way the PII was stored, used, and exchanged, and those in its employ who were responsible for making that happen.
- 105. Defendant breached its duties by failing to exercise reasonable care in supervising its agents, contractors, vendors, and suppliers, and in handling and securing the personal information and PII of Plaintiff and Class members which actually and proximately caused the Data Breach and Plaintiff and Class members' injury.
- 106. Defendant have admitted that the PII of Plaintiff and the Class was wrongfully lost and disclosed to unauthorized third persons because of the Data Breach.
- 107. As a direct and traceable result of Defendant's negligence and/or negligent supervision, Plaintiff and Class members have suffered or will suffer damages, including monetary

damages, increased risk of future harm, embarrassment, humiliation, frustration, and emotional distress.

- 108. And, on information and belief, Plaintiff's PII has already been published—or will be published imminently—by cybercriminals on the Dark Web.
- 109. Defendant's breach of its common-law duties to exercise reasonable care and its failures and negligence actually and proximately caused Plaintiff and Class members actual, tangible, injury-in-fact and damages, including, without limitation, the theft of their PII by criminals, improper disclosure of their PII, lost benefit of their bargain, lost value of their PII, and lost time and money incurred to mitigate and remediate the effects of the Data Breach that resulted from and were caused by Defendant's negligence, which injury-in-fact and damages are ongoing, imminent, immediate, and which they continue to face.

# SECOND CAUSE OF ACTION Breach of Implied Contract (On Behalf of Plaintiff and the Class)

- 110. Plaintiff incorporates by reference all other paragraphs as if fully set forth herein.
- 111. Plaintiff and Class members were required to provide their PII to Defendant as a condition of receiving educational services provided by Defendant. Plaintiff and Class members provided their PII to Defendant or its third-party agents in exchange for Defendant's educational services.
- 112. Plaintiff and Class members reasonably understood that a portion of the funds they paid Defendant would be used to pay for adequate cybersecurity measures.
- 113. Plaintiff and Class members reasonably understood that Defendant would use adequate cybersecurity measures to protect the PII that they were required to provide based on Defendant's duties under state and federal law and its internal policies.

- 114. Plaintiff and the Class members accepted Defendant's offers by disclosing their PII to Defendant or its third-party agents in exchange for educational services.
- 115. In turn, and through internal policies, Defendant agreed to protect and not disclose the PII to unauthorized persons.
- 116. In its Privacy Policy, Defendant represented that they had a legal duty to protect Plaintiff's and Class Member's PII.
- 117. Implicit in the parties' agreement was that Defendant would provide Plaintiff and Class members with prompt and adequate notice of all unauthorized access and/or theft of their PII.
- 118. After all, Plaintiff and Class members would not have entrusted their PII to Defendant in the absence of such an agreement with Defendant.
- 119. Plaintiff and the Class fully performed their obligations under the implied contracts with Defendant.
- 120. The covenant of good faith and fair dealing is an element of every contract. Thus, parties must act with honesty in fact in the conduct or transactions concerned. Good faith and fair dealing, in connection with executing contracts and discharging performance and other duties according to their terms, means preserving the spirit—and not merely the letter—of the bargain. In short, the parties to a contract are mutually obligated to comply with the substance of their contract in addition to its form.
- 121. Subterfuge and evasion violate the duty of good faith in performance even when an actor believes their conduct to be justified. Bad faith may be overt or consist of inaction. And fair dealing may require more than honesty.

- 122. Defendant materially breached the contracts it entered with Plaintiff and Class members by:
  - a. failing to safeguard their information;
  - b. failing to notify them promptly of the intrusion into its computer systems that compromised such information.
  - c. failing to comply with industry standards;
  - d. failing to comply with the legal obligations necessarily incorporated into the agreements; and
  - e. failing to ensure the confidentiality and integrity of the electronic PII that

    Defendant created, received, maintained, and transmitted.
  - 123. In these and other ways, Defendant violated its duty of good faith and fair dealing.
- 124. Defendant's material breaches were the direct and proximate cause of Plaintiff's and Class members' injuries (as detailed *supra*).
- 125. And, on information and belief, Plaintiff's PII has already been published—or will be published imminently—by cybercriminals on the Dark Web.
- 126. Plaintiff and Class members performed as required under the relevant agreements, or such performance was waived by Defendant's conduct.

# THIRD CAUSE OF ACTION Unjust Enrichment (On Behalf of Plaintiff and the Class)

- 127. Plaintiff incorporates by reference all other paragraphs as if fully set forth herein.
- 128. This claim is pleaded in the alternative to the breach of implied contract claim.
- 129. Plaintiff and Class members conferred a benefit upon Defendant. After all, Defendant benefitted from using their PII to provide educational services and to collect payment.

- 130. Defendant appreciated or had knowledge of the benefits it received from Plaintiff and Class members.
- 131. Plaintiff and Class members reasonably understood that Defendant would use adequate cybersecurity measures to protect the PII that they were required to provide based on Defendant's duties under state and federal law and its internal policies.
- 132. Defendant enriched itself by saving the costs they reasonably should have expended on data security measures to secure Plaintiff's and Class members' PII.
- 133. Instead of providing a reasonable level of security, or retention policies, that would have prevented the Data Breach, Defendant instead calculated to avoid its data security obligations at the expense of Plaintiff and Class members by utilizing cheaper, ineffective security measures. Plaintiff and Class members, on the other hand, suffered as a direct and proximate result of Defendant's failure to provide the requisite security.
- 134. Under principles of equity and good conscience, Defendant should not be permitted to retain the full value of Plaintiff's and Class members' PII and/or payment because Defendant failed to adequately protect their PII.
  - 135. Plaintiff and Class members have no adequate remedy at law.
- 136. Defendant should be compelled to disgorge into a common fund—for the benefit of Plaintiff and Class members—all unlawful or inequitable proceeds that it received because of its misconduct.

# FOURTH CAUSE OF ACTION Breach of Fiduciary Duty (On Behalf of Plaintiff and the Class)

137. Plaintiff incorporates by reference all other paragraphs as if fully set forth herein.

- Defendant became guardian of Plaintiff's and Class members' PII, Defendant became a fiduciary by its undertaking and guardianship of the PII, to act primarily for Plaintiff and Class members, (1) for the safeguarding of Plaintiff and Class members' PII; (2) to timely notify Plaintiff and Class members of a Data Breach and disclosure; and (3) to maintain complete and accurate records of what information (and where) Defendant did and does store.
- 139. Defendant have a fiduciary duty to act for the benefit of Plaintiff and Class members upon matters within the scope of Defendant's relationship with them—especially to secure their PII.
- 140. Because of the highly sensitive nature of the PII, Plaintiff and Class members would not have entrusted Defendant, or anyone in Defendant's position, to retain their PII had they known the reality of Defendant's inadequate data security practices.
- 141. Defendant breached its fiduciary duties to Plaintiff and Class members by failing to sufficiently encrypt or otherwise protect Plaintiff's and Class members' PII.
- 142. Defendant also breached its fiduciary duties to Plaintiff and Class members by failing to diligently discover, investigate, and give notice of the Data Breach in a reasonable and practicable period.
- 143. As a direct and proximate result of Defendant's breach of its fiduciary duties, Plaintiff and Class members have suffered and will continue to suffer numerous injuries (as detailed *supra*).

#### FIFTH CAUSE OF ACTION

Violation of New York Deceptive Trade Practices Act ("GBL")
New York Gen. Bus. Law § 349
(On Behalf of Plaintiff and the Class)

144. Plaintiff incorporates by reference all other paragraphs as if fully set forth herein.

- 145. Under the New York Gen. Bus. Law § 349, "[d]eceptive acts or practices in the conduct of any business, trade or commerce or in the furnishing of any service in this state are hereby declared unlawful."
- 146. Notably, Defendant's deceptive acts and/or practices were directed at consumers. After all, via its policies, Defendant represented to consumers that they would, *inter alia*, use reasonably adequate data security.
- 147. And these deceptive acts—including the quotations provided *supra*—were materially misleading insofar as they induced consumers to rely on such statements and disclose their PII.
- 148. Section § 349 applies to Defendant because there is a sufficient nexus between Defendant's conduct and New York. After all, Columbia University is incorporated in New York and its corporate headquarters is in New York, New York.
- 149. And, upon information and belief, the misleading acts and/or practices alleged herein—including the manifestations in Defendant's data security policies—were written, approved, and/or otherwise authorized by Defendant within the state of New York.
  - 150. In particular, Defendant violated Section § 349 by, *inter alia*:
    - failing to implement and maintain reasonable security and privacy measures
      to protect Plaintiff's and Class members' PII, which was a direct and
      proximate cause of the Data Breach;
    - b. failing to identify foreseeable security and privacy risks, remediate identified security and privacy risks, and adequately improve security and privacy measures following previous cybersecurity incidents, which was a direct and proximate cause of the Data Breach;

- c. failing to comply with common law and statutory duties pertaining to the security and privacy of Plaintiff's and Class members' PII, including duties imposed by the FTC Act, 15 U.S.C. § 45, the FCRA, 15 U.S.C. § 1681e, and the GLBA, 15 U.S.C. § 6801, et seq., which was a direct and proximate cause of the Data Breach;
- d. omitting, suppressing, and concealing the material fact that it did not reasonably or adequately secure Plaintiff's and Class members' PII; and
- e. omitting, suppressing, and concealing the material fact that it did not comply with common law and statutory duties pertaining to the security and privacy of Plaintiff's and Class members' PII, including duties imposed by the FTC Act, 15 U.S.C. § 45, the FCRA, 15 U.S.C. § 1681e, and the GLBA, 15 U.S.C. § 6801, et seq.
- 151. Defendant's omissions were material because they were likely to deceive reasonable consumers about the adequacy of Defendant's data security and ability to protect the confidentiality of their PII.
- 152. Defendant intended to mislead Plaintiff and Class members and induce them to rely on its omissions.
- 153. Had Defendant disclosed to Plaintiff and Class members that its data systems were not secure—and thus vulnerable to attack—Defendant would have been unable to continue in business and it would have been forced to adopt reasonable data security measures and comply with the law. Defendant accepted the PII that Plaintiff and Class members entrusted to it while keeping the inadequate state of its security controls secret from the public. Accordingly, Plaintiff

and Class members acted reasonably in relying on Defendant's omissions, the truth of which they could not have discovered through reasonable investigation.

- 154. Defendant acted intentionally, knowingly, maliciously, and recklessly disregarded Plaintiff's and Class members' rights.
- 155. As a direct and proximate result of Defendant's unfair and deceptive acts and practices, Plaintiff and Class members have suffered and will continue to suffer injury, ascertainable losses of money or property, and monetary and non-monetary damages, including from fraud and identity theft; time and expenses related to monitoring their financial accounts for fraudulent activity; an increased, imminent risk of fraud and identity theft; and loss of value of their PII.
- 156. And, on information and belief, Plaintiff's PII has already been published—or will be published imminently—by cybercriminals on the Dark Web.
- 157. Plaintiff and Class members seek all monetary and non-monetary relief allowed by law.

# SIXTH CAUSE OF ACTION Declaratory Judgment (On Behalf of Plaintiff and the Class)

- 158. Plaintiff incorporates by reference all other paragraphs as if fully set forth herein.
- 159. Under the Declaratory Judgment Act, 28 U.S.C. §§ 2201, et seq., this Court is authorized to enter a judgment declaring the rights and legal relations of the parties and to grant further necessary relief. The Court has broad authority to restrain acts, such as those alleged herein, which are tortious and unlawful.
- 160. In the fallout of the Data Breach, an actual controversy has arisen about Defendant's various duties to use reasonable data security. On information and belief, Plaintiff

alleges that Defendant's actions were—and *still* are—inadequate and unreasonable. And Plaintiff and Class members continue to suffer injury from the ongoing threat of fraud and identity theft.

- 161. Given its authority under the Declaratory Judgment Act, this Court should enter a judgment declaring, among other things, the following:
  - a. Defendant owed—and continues to owe—a legal duty to use reasonable data security to secure the data entrusted to it;
  - b. Defendant have a duty to notify impacted individuals of the Data Breach under the common law and Section 5 of the FTC Act;
  - c. Defendant breached, and continues to breach, its duties by failing to use reasonable measures to the data entrusted to it; and
  - d. Defendant breaches of its duties caused—and continues to cause—injuries
     to Plaintiff and Class members.
- 162. The Court should also issue corresponding injunctive relief requiring Defendant to use adequate security consistent with industry standards to protect the data entrusted to it.
- 163. If an injunction is not issued, Plaintiff and the Class will suffer irreparable injury and lack an adequate legal remedy if Defendant experiences a second data breach.
- 164. And if a second breach occurs, Plaintiff and the Class will lack an adequate remedy at law because many of the resulting injuries are not readily quantified in full and they will be forced to bring multiple lawsuits to rectify the same conduct. Simply put, monetary damages—while warranted for out-of-pocket damages and other legally quantifiable and provable damages—cannot cover the full extent of Plaintiff and Class members' injuries.
- 165. If an injunction is not issued, the resulting hardship to Plaintiff and Class members far exceeds the minimal hardship that Defendant could experience if an injunction is issued.

166. An injunction would benefit the public by preventing another data breach—thus preventing further injuries to Plaintiff, Class members, and the public at large.

#### PRAYER FOR RELIEF

Plaintiff and Class members respectfully request judgment against Defendant and that the Court enter an order:

- A. Certifying this case as a class action on behalf of Plaintiff and the proposed Class, appointing Plaintiff as class representative, and appointing his counsel to represent the Class;
- B. Awarding declaratory and other equitable relief as necessary to protect the interests of Plaintiff and the Class;
- C. Awarding injunctive relief as necessary to protect the interests of Plaintiff and the
   Class;
- D. Enjoining Defendant from further unfair and/or deceptive practices;
- E. Awarding Plaintiff and the Class damages including applicable compensatory, exemplary, punitive damages, and statutory damages, as allowed by law;
- F. Awarding restitution and damages to Plaintiff and the Class in an amount to be determined at trial;
- G. Awarding attorneys' fees and costs, as allowed by law;
- H. Awarding prejudgment and post-judgment interest, as provided by law;
- I. Granting Plaintiff and the Class leave to amend this complaint to conform to the evidence produced at trial; and
- J. Granting other relief that this Court finds appropriate.

#### **JURY DEMAND**

Plaintiff hereby demands that this matter be tried before a jury.

Dated: June 29, 2025,

Respectfully Submitted,

/s/ Linda H. Joseph

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